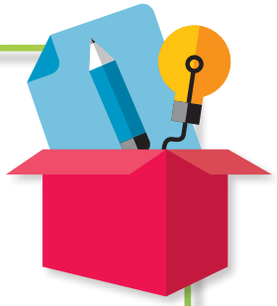
CARE FOR THE PLANET



Project journal

NAME _____

CLASS _____

DATE _____

PROJECT DESCRIPTION

A conservationist has come to speak to Zoe's class. The teacher, the conservationist and the class discuss about Earth's ecosystems and how human activity affect them. Now, Zoe and her friends are interested in reducing their families' impact on the environment to save the planet's biodiversity.

In groups, imagine you are conservationists. You have to design a planet-care handbook. Discuss how you and your family can reduce your carbon footprint by changing your habits or making wiser choices. In what ways do some of your daily activities and habits impact the environment? Is there anything you can change in your routine?

endangered wildlife

volunteering

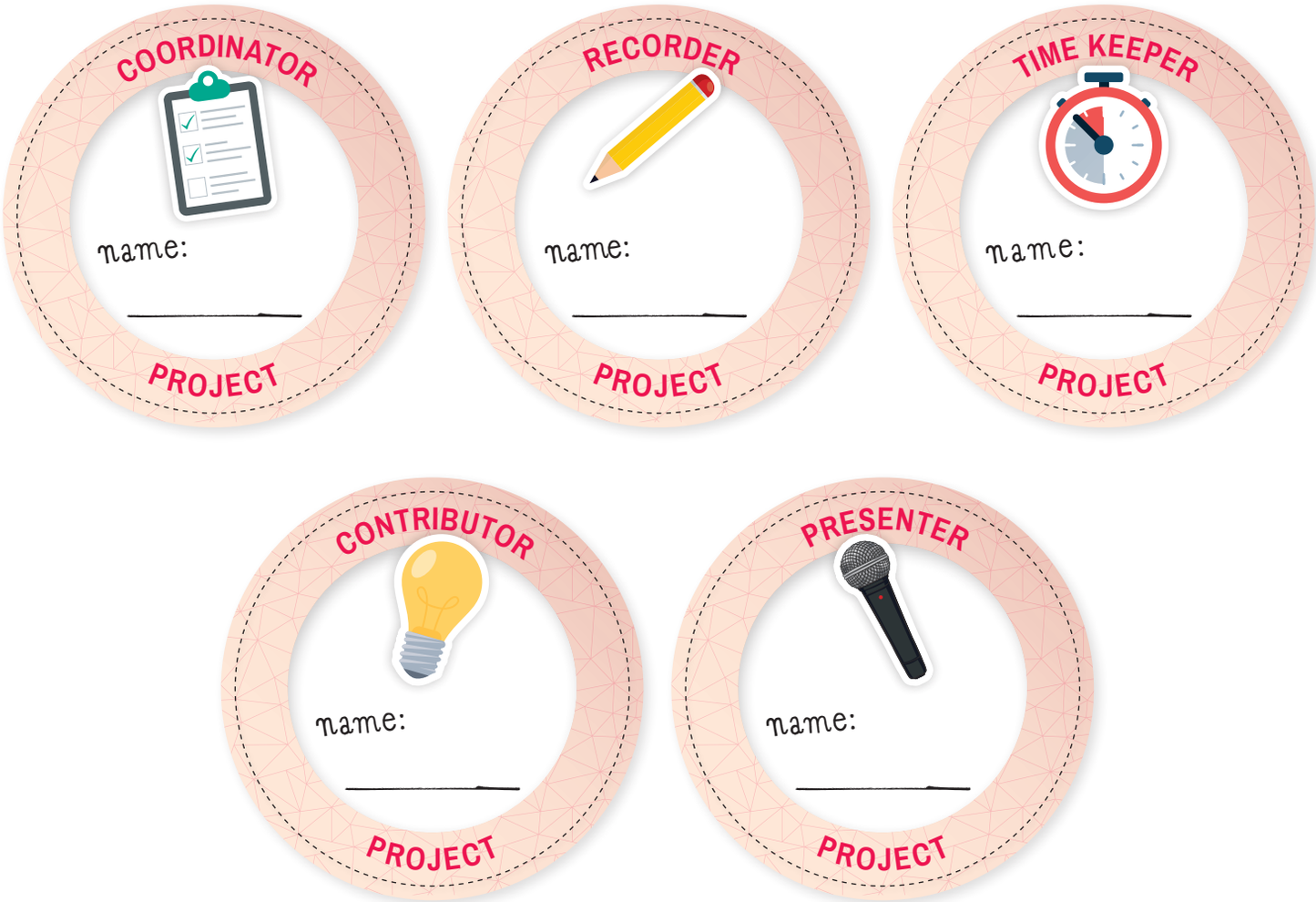
recycling

DRIVING QUESTION

Your class has decided to create a handbook on how to care for the environment. This handbook will help you and your family become more aware of your daily actions and reduce your environmental impact.

CREATE GROUPS AND CHOOSE ROLES

Get into groups to work on the project. Decide your role and write your name on the badge. Everyone needs a role!



1. Are there more roles in your group? Cut out and draw the new badges.
2. Now think of a name for your group!

Our group is called ...

_____

TIP
Make the most of the abilities of each member of the group when you decide the roles.

NEED-TO-KNOW QUESTIONS

Answering the Need-to-know questions will help you develop your planet-care handbook. Work together to find the information you need.

1 Read and answer the Need-to-know questions. Use the drawing pad if you need to.

a What is biodiversity?

b What can affect biodiversity's balance?

c How does food waste affect the habitats?

d Why is recycling correctly important?

DEVELOP AND CRITIQUE

Reflect on what you have learnt and think about how you can answer the Driving question.

Remember your role in the group! Don't forget to make notes, check the time and come up with some ideas.

1 Draft

Make a draft of your handbook. You can make several drafts before you create the final version.

Think of the following questions and make notes.

a What is your carbon footprint and how does it affect the environment?

b What factors do contribute to the planet's biodiversity loss?

c What habits do you and your family have that negatively impact the environment?

d Will you focus on a single solution or several for different environmental problems?

e To reduce their environmental impact, what actions will you suggest to your readers?

sketches

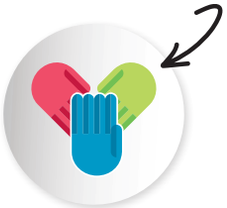
How can you create a user-friendly handbook? How will the handbook be organised? Will it include an index? How many pages will it have?

Draw your sketches.

❷ Feedback

Share the draft of your planet-care handbook with another group. Take turns giving and receiving feedback. This feedback will help you make your planet-care handbook more interesting. Remember to be kind and helpful! Think about what people will learn from the other group's list.

Which role is taking notes?



GIVING FEEDBACK

Remember:

- Be positive about how the other group can improve their plan.

  You can include some information about … People will like seeing pictures of …

- Show that you understand how the group has worked.

  You have worked very hard! Everybody has helped with the …

RECEIVING FEEDBACK

Remember:

- Think of feedback as a way to learn more.

  Those ideas can make our project better! We will try doing that!

- Ask some more questions to make sure you understand the feedback!

  Thank you. But when you said (…), did you mean …? Do you think we should …?

Make notes of the feedback you received

3 Final product

Think about the feedback. Discuss the changes you want to make to your planet-care handbook.

notes and sketches

We will change

SHOW AND TELL

Every member of the team participates now!

Prepare the information to present your planet-care handbook. Then present it to the class!

1 Plan

Discuss the following questions in your group to help you plan the presentation.

a In one sentence, what is our presentation about?

Our presentation is about how _____

_____

_____

_____

_____

b What do we want our audience to know, feel or do?

We want our audience to understand how _____

_____

_____

_____

_____

c How will we start our presentation?

We can begin by _____

_____

_____

_____

PUBLIC SPEAKING

Help explain your main idea with supporting information.

d Think of two messages you want to express to your audience during the presentation.

Message 1

_____

_____

_____

_____

Message 2

_____

_____

_____

_____

e What will we show or do to make our presentation interesting and fun?

_____

_____

_____

f How will we end our presentation? In one sentence, what is the most important message we want our audience to remember?

The most important message is _____

_____

_____

2 Final presentation

Present your action plan to your audience. Prepare a checklist.

a Does my presentation have a beginning, middle and end?

b Do I have all my notes ready?

c Are any pictures or slides ready?

PUBLIC SPEAKING

Don't move about or you will distract your audience. Stand up straight and be confident.

Notes for the presentation

REFLECT

Evaluate your project. Tick.

1 Self-evaluation

	Great work!	Good job	I can do better next time.
I worked well with my group.			
I waited for my turn to speak.			
I listened to the rest of the group member.			
I asked for help when I needed it.			

2 Group evaluation

	Great work!	Good job	We can do better next time.
We all contributed to the project.			
We shared our ideas and listened to each other.			
We respected each other's opinions.			
We finished our task on time.			
We all helped to prepare the project.			
We solved any problems we had effectively.			
We all enjoyed working together.			